PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

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	f	or	FY	200	3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

790.00 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number	UNKNOWN	ç			
Filing Date	HEREWITH	Ď			
First Named Inventor	WILLIAM B. BOYLE	ŭ			
Examiner Name	UNKNOWN	=			
Art Unit	UNKNOWN	7			
Attorney Docket No.	K35A1307	2			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES						
Order Order			Large Entity Small Entity						
Deposit			Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	23-1209		1051	130	2051	• •	Surcharge - late filing fee or oath	1 00 1 010	
Deposit	WESTERN DIGITAL	1	1052	50	2052	25	Surcharge - late provisional filing fee or		
Account Name	WEGTERRY BIGITAL		1053	130	1053	130	cover sheet Non-English specification		
The Commissioner is authorized to: (check all that apply)			1812		1812		For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments			1804	920*	1804	920*	Requesting publication of SIR prior to		
	additional fee(s) during the pendency of this applica						Examiner action	-	
1—	(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.			1251	110	2251	55	Extension for reply within first month		
4 54010 5	FEE CALCULATION	┥.	1252	410	2252	205	Extension for reply within second month		
1. BASIC F Large Entity 5			1253	930	2253	465	Extension for reply within third month		
Fee Fee	Fee Fee Fee Description Fee Pai	d .	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) 1001 750	Code (\$) 2001 375 Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month		
1001 730	2002 165 Design filing fee 750.00	41.	1401	320	2401	160	Notice of Appeal		
1002 530	2003 260 Plant filing fee	- .	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750	2004 375 Reissue filing fee	- 	1403	280	2403	140	Request for oral hearing		
1005 160	2005 80 Provisional filing fee	┦ ┃.	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1000	The state of the s	٦I.	1452	110	2452	55	Petition to revive - unavoidable		
			1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,300	2501	650	Utility issue fee (or reissue)		
Fee from Ext <u>ra Claims below Fee Paid</u>			1502	470	2502	235	Design issue fee		
Total Claims	20 -20** = 0 x 18.00 =	⊣ I ·	1503	630	2503	315	6 Plant issue fee		
Independent Claims	3 - 3** = 0 x 84.00 =	⊣ I ¹	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent			1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity			1806	180	1806	3 180	Submission of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$)		8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18	2202 9 Claims in excess of 20		1809	750	2809		Filing a submission after final rejection		
1201 84	2201 42 Independent claims in excess of 3	1					(37 ČFR 1.129(a))		
1203 280	2203 140 Multiple dependent claim, if not pa	id	1810	750	2810	375	5 For each additional invention to be examined (37 CFR 1.129(b))		
1204 84	2204 42 ** Reissue independent claims over original patent		1801	750	2801	375	5 Request for Continued Examination (RCE)		
1205 18	2205 9 ** Reissue claims in excess of 20		1802	900	1802		Request for expedited examination		
1	and over original patent	_,					of a design application		
SUBTOTAL (2) (\$)			Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\ \(\) \(\) \(\) \(\) \(\) \(\) \(\)						
**or number previously paid, if greater; For Reissues, see above			"Redu	iced by	Basic	riling h	Fee Paid SUBTOTAL (3) (\$)	40.00	

(Complete (if applicable) SUBMITTED BY Registration No. 949-672-7813 40,457 Telephone Won Tae C. Kim Name (Print/Type) (Attorney/Agent) Chin Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First	Named Inventor	WILLIAM B. BOYLE				
Title	DISK DRIVE CONT	TROL SYSTEM HAVING CACHE DEMAND				
Atty Docket Number		K35A1307				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/31/03

Signature

Won Tae C. Kim, Reg. No. 40,457

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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